

Figure 1: Chemical Structures of Illustrative Nucleosides

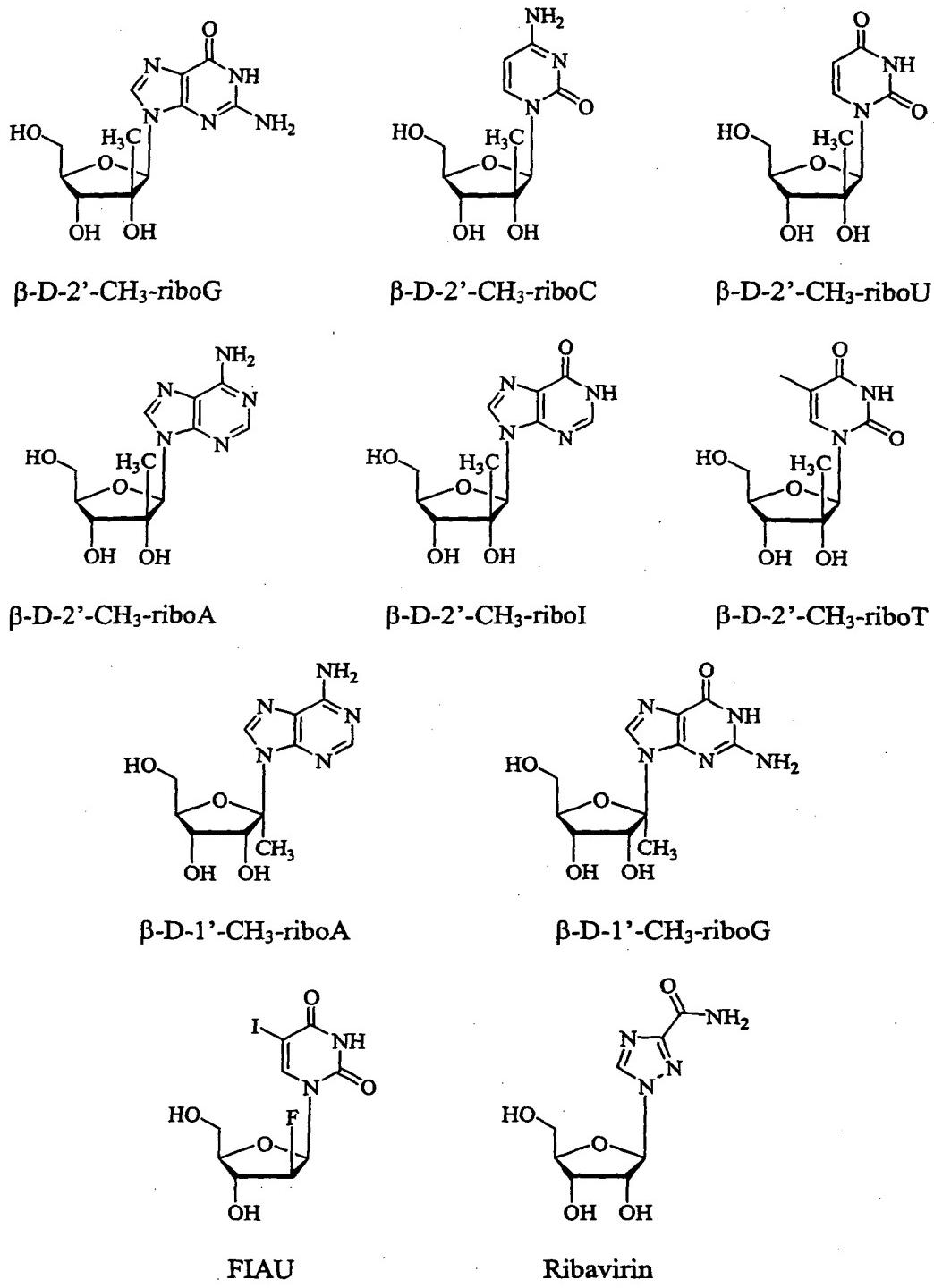


Figure 2: Screening Phamacokinetics of β -D-2'-CH₃-riboG in Cynomolgus Monkeys

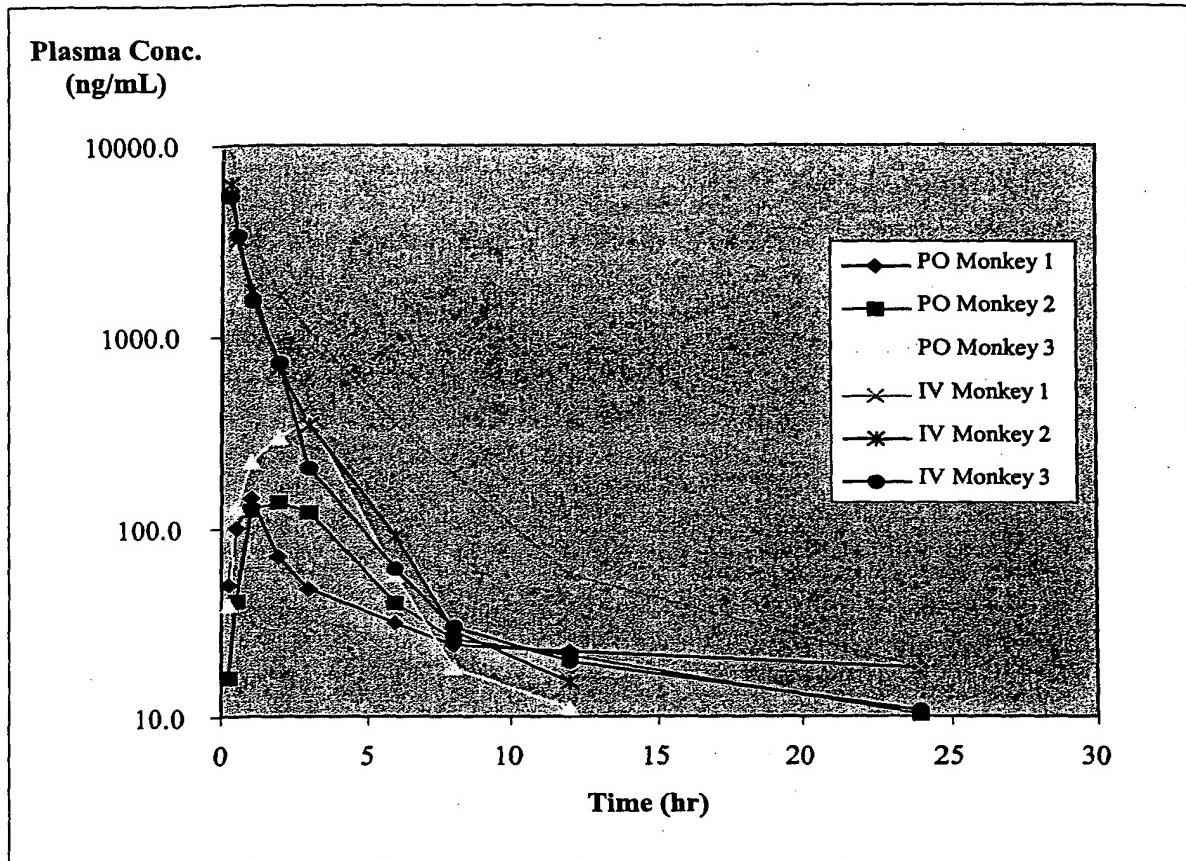


Figure 3: Pharmacokinetics of β -D-2'-CH₃-riboG in Cynomolgus Monkeys

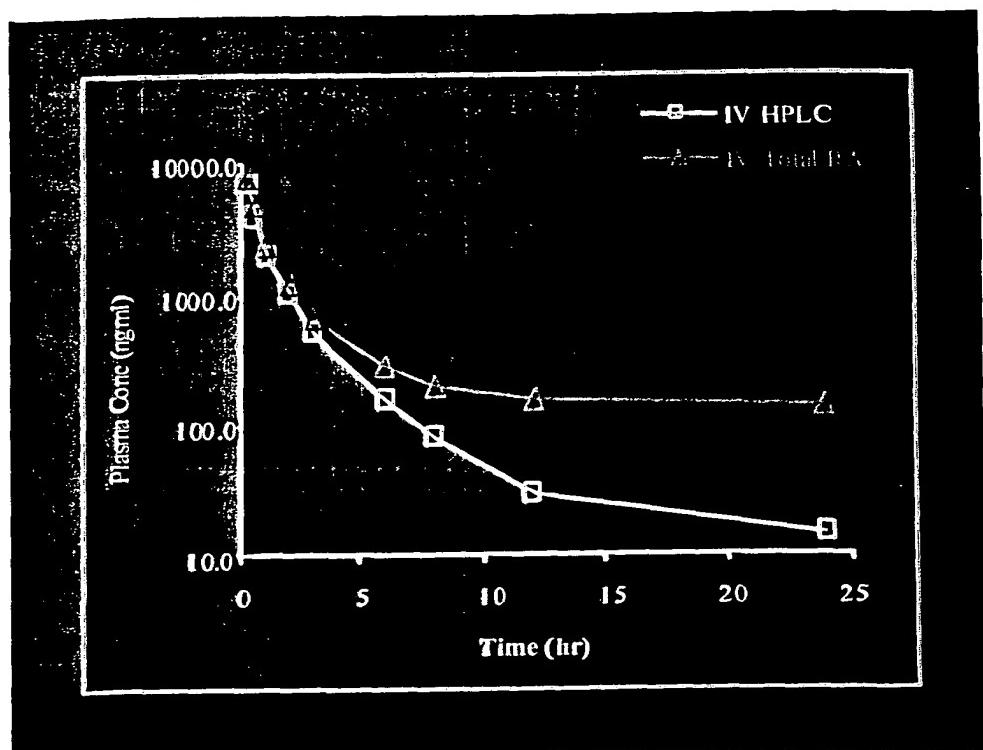


Figure 3a

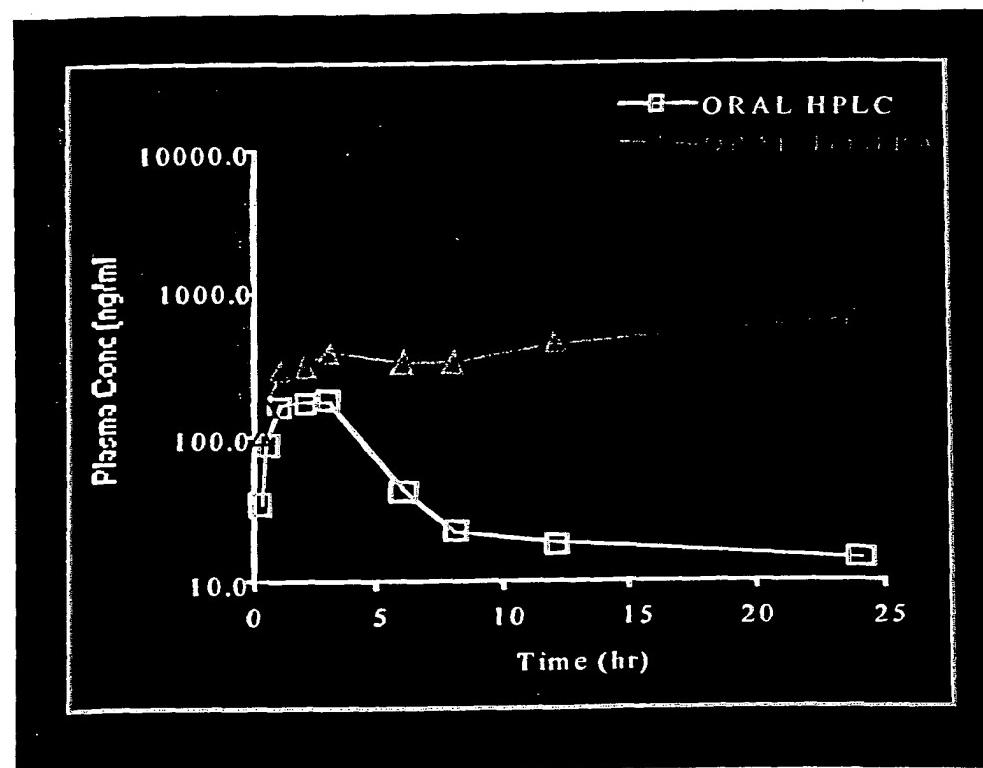
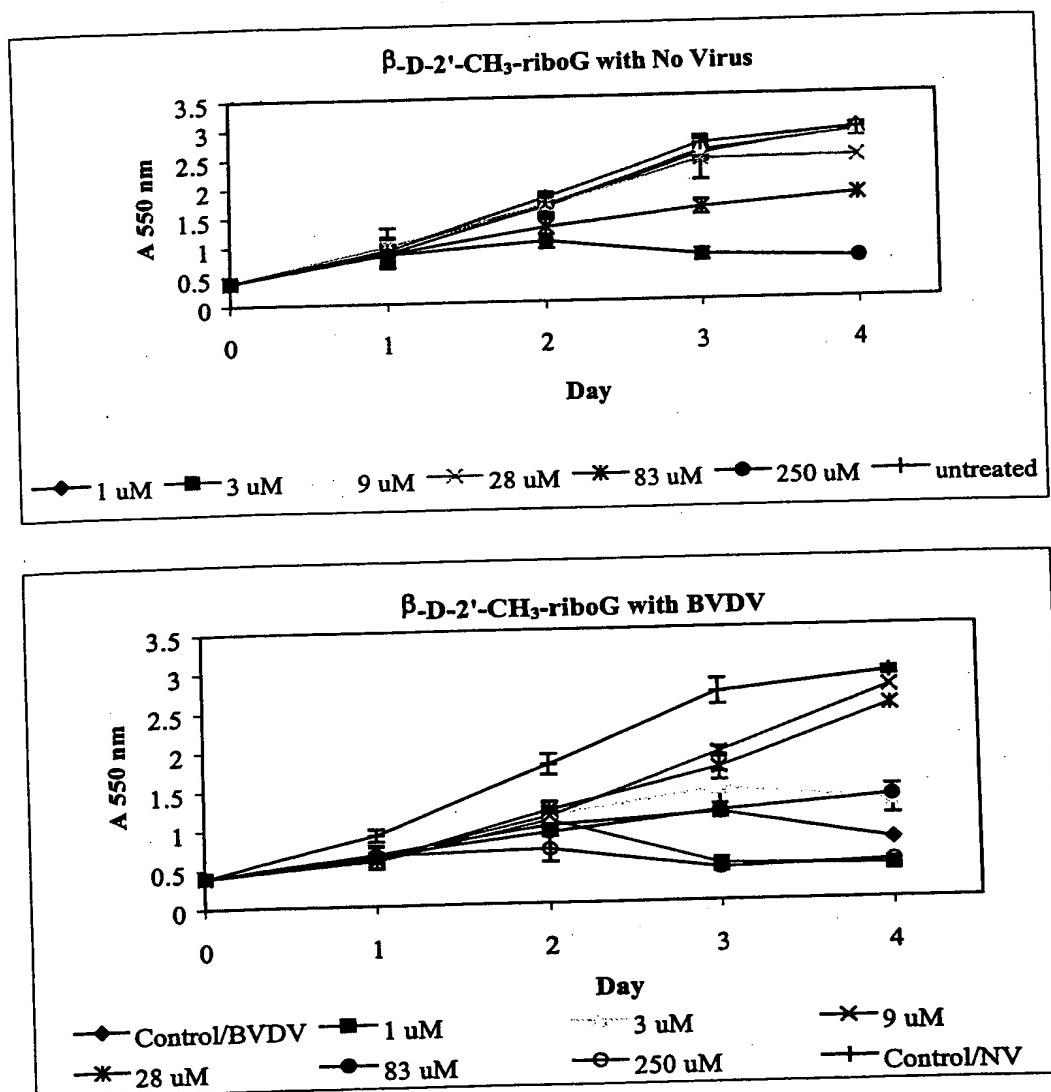


Figure 3b

Figure 4: BVDV Cell Protection Assay (CPA) Of β -D-2'-CH₃-riboG



Cell Protection Assay

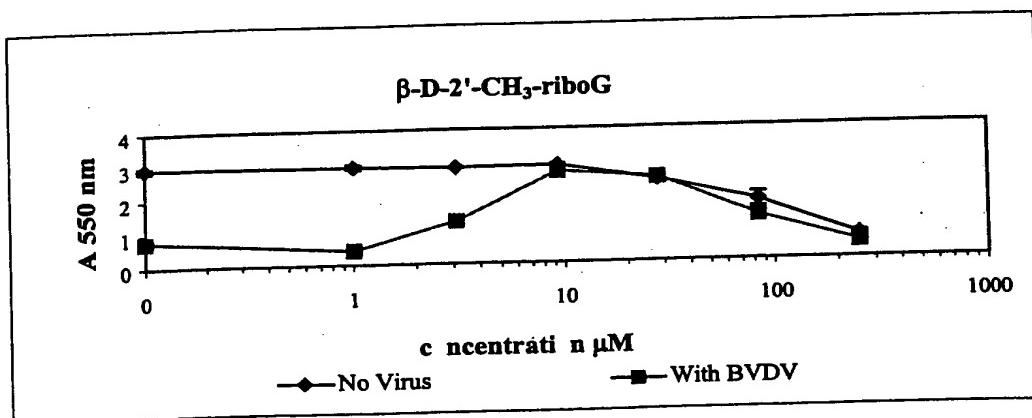


Figure 5: BVDV Cell Protection Assay (CPA) of Ribavirin

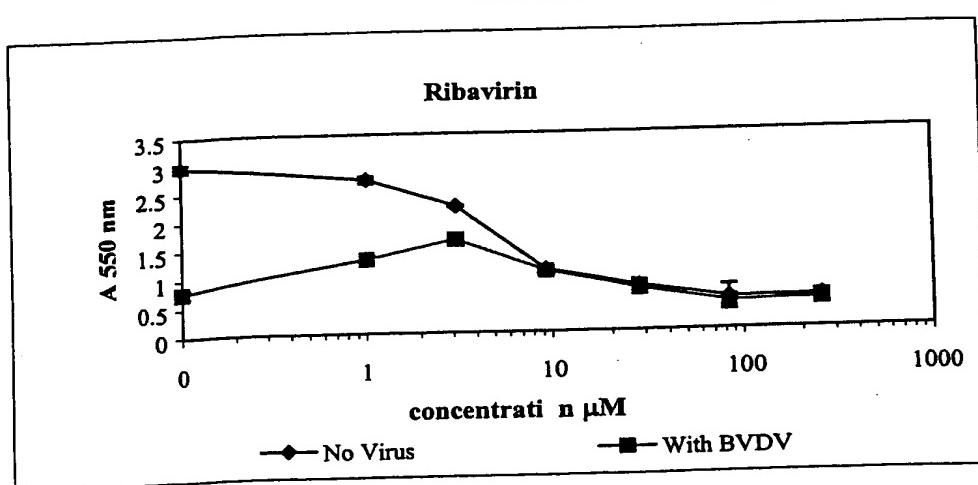
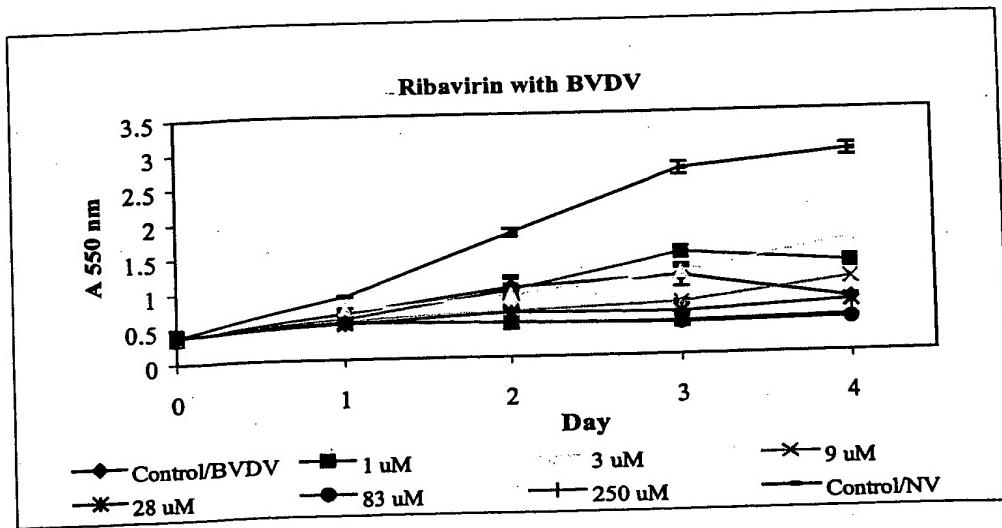
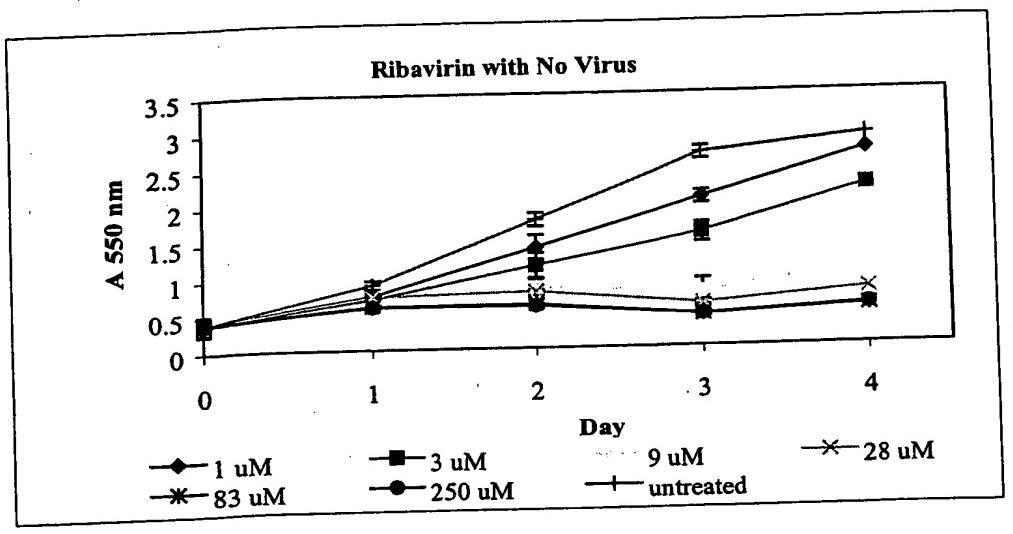


Figure 6: BVDV Cell Protection Assays

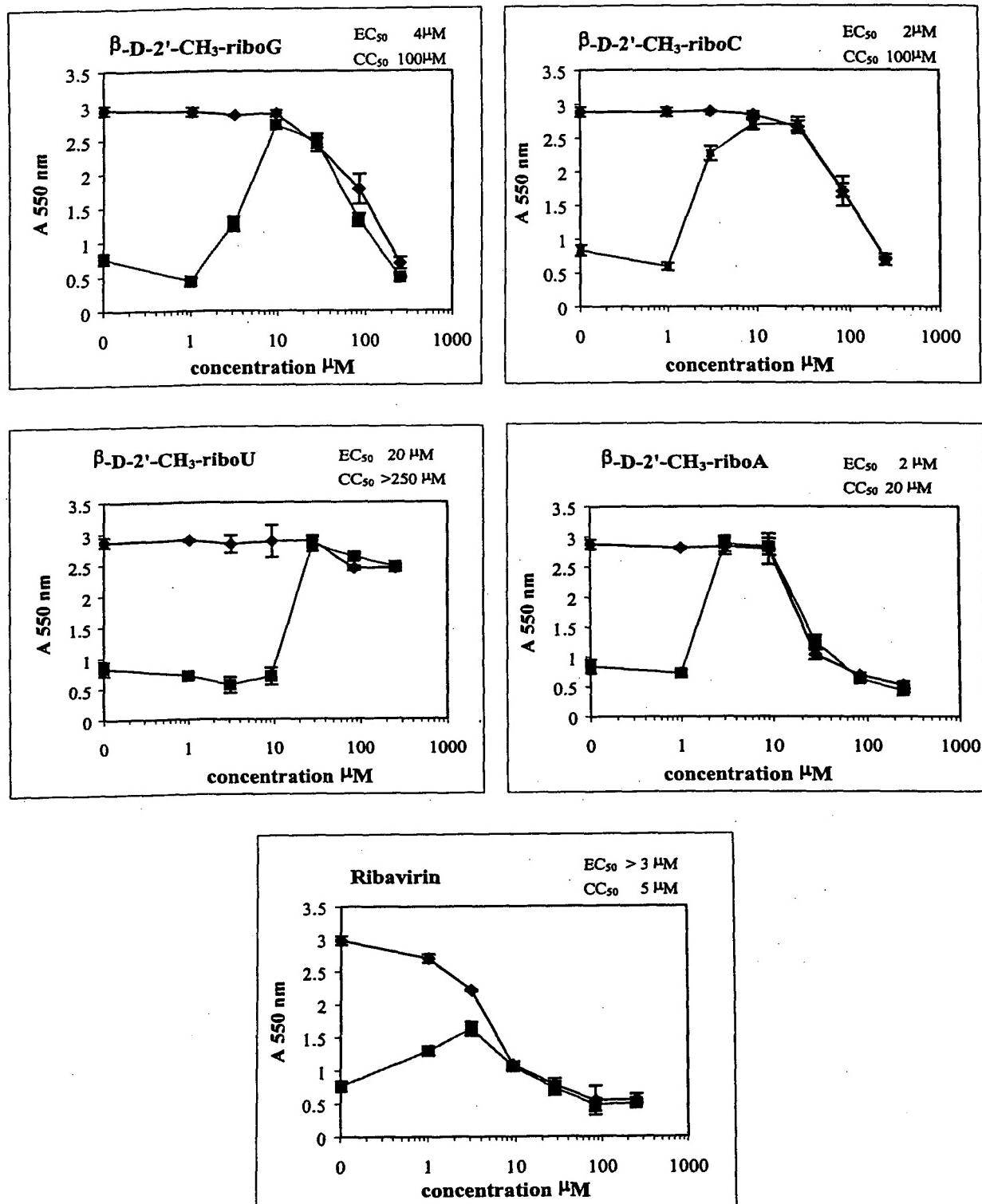


Figure 7: Plaque Purified BVDV

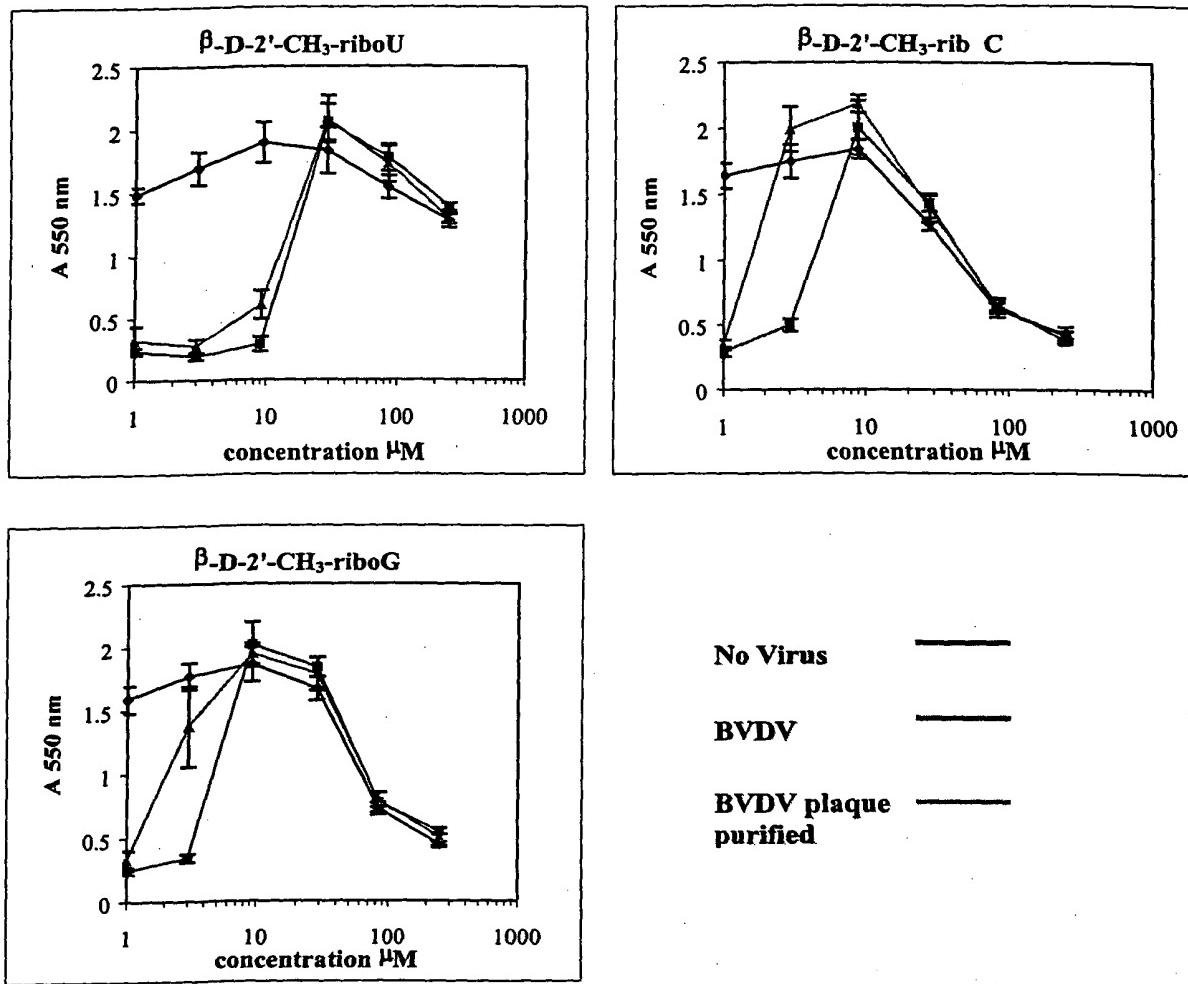


Figure 8:BVDV Plaque Assay of β-D-2'-CH₃-riboU

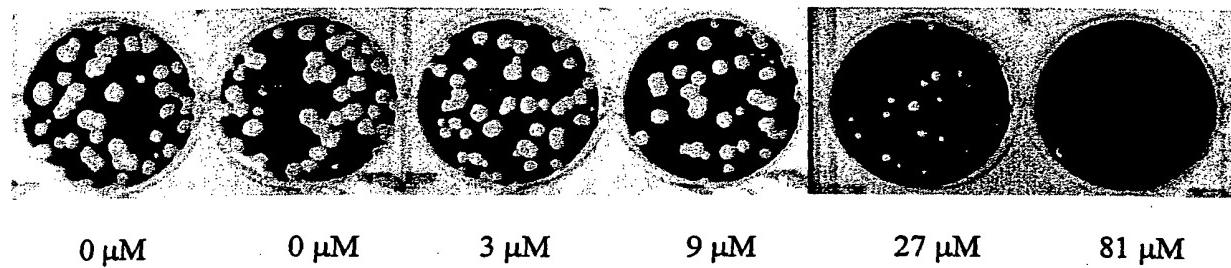
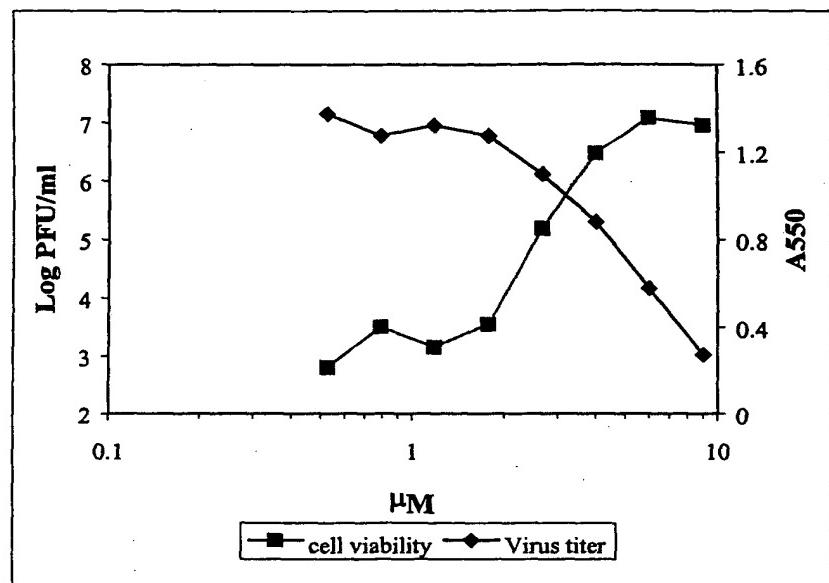


Figure 9: Yield Reduction Assay of β -D-2'-CH₃-riboG



4-log virus reduction at 9 μM

Figure 10: BVDV Yield Reduction Assay for β -D-2'-CH₃-riboC

